Docket No. A076US

Applicants: Gotwals, et al. Application No.: 09/996,738 Filed: November 30, 2001

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## Claim Amendments:

- 1. (currently amended) A method for the treatment of arthritis comprising administering to a subject suffering from arthritis a composition comprising a function blocking antibody or a fragment of said antibody, capable of binding an epitope of VLA-1, wherein the epitope comprises consists of the amino acid acids Val-Gln-Arg-Gly-Gly-Arg (SEQ ID NO:8) or equivalents thereof, or naturally occurring variants thereto, residues 91–96 of Figure 15 (SEQ ID NO:8), and wherein the function blocking antibody or a fragment thereof is administered to the subject in an amount a dosage of between about 10 mg to about 250 mg administered over a dosing period of between about one to about seven days effective to provide a decrease in arthritic score of about 65% or greater when compared to a control antibody treated subject.
- 2. (original) A method according to claim 1 wherein the decrease in arthritic score is about 79% or greater.
- 3. (original) A method according to claim 1 wherein the decrease in arthritic score is about 85% or greater.
- 4. (original) A method according to claim 1 wherein the decrease in arthritic score is about 90% or greater.
- 5. (original) A method according to claim 1, wherein the antibody is monoclonal.
- 6. (original) A method according to elaim 1, wherein the subject is a human.
- 7. (currently amended) The A method according to claim 1, wherein the subject suffers from rheumatoid arthritis.